

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:1236
ANSWERED ON:01.08.2005
IMPROVEMENT IN GROUND WATER POSITION
Reddy Shri Magunta Sreenivasulu

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether as per the findings of National Geophysical Research Institute (NGRI) there was little improvement in the ground water position through artificial recharge methods; and

(b) if so, the alternative methods proposed to be taken by the Government to improve the ground water situation?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a)&(b) The findings of National Geophysical Research Institute (NGRI) have shown less impact of rain water harvesting and artificial recharge due to the reason that the number of rain water harvesting and artificial recharge structures set up for improving ground water condition are not enough to show a visible improvement as the ground water exploitation goes on unabated, especially in hard rock areas where ground water is the main source for drinking as well as for agricultural purposes. To improve the ground water conditions, the programme of rain water harvesting and artificial recharge needs to be taken up on regional basis with proper scientific approach. Keeping this in view, the Central Ground Water Board (CGWB), under the Ministry of Water Resources, has proposed a scheme for "Artificial Recharge of Groundwater and Rainwater Harvesting" under State Sector for implementation during the remaining two years of the X Five Year Plan at an estimated cost of Rs. 175 crores. Besides, to provide technical guidance and creating awareness, the CGWB conducts training programmes and mass awareness programmes on rain water harvesting.